**FIG. 1**

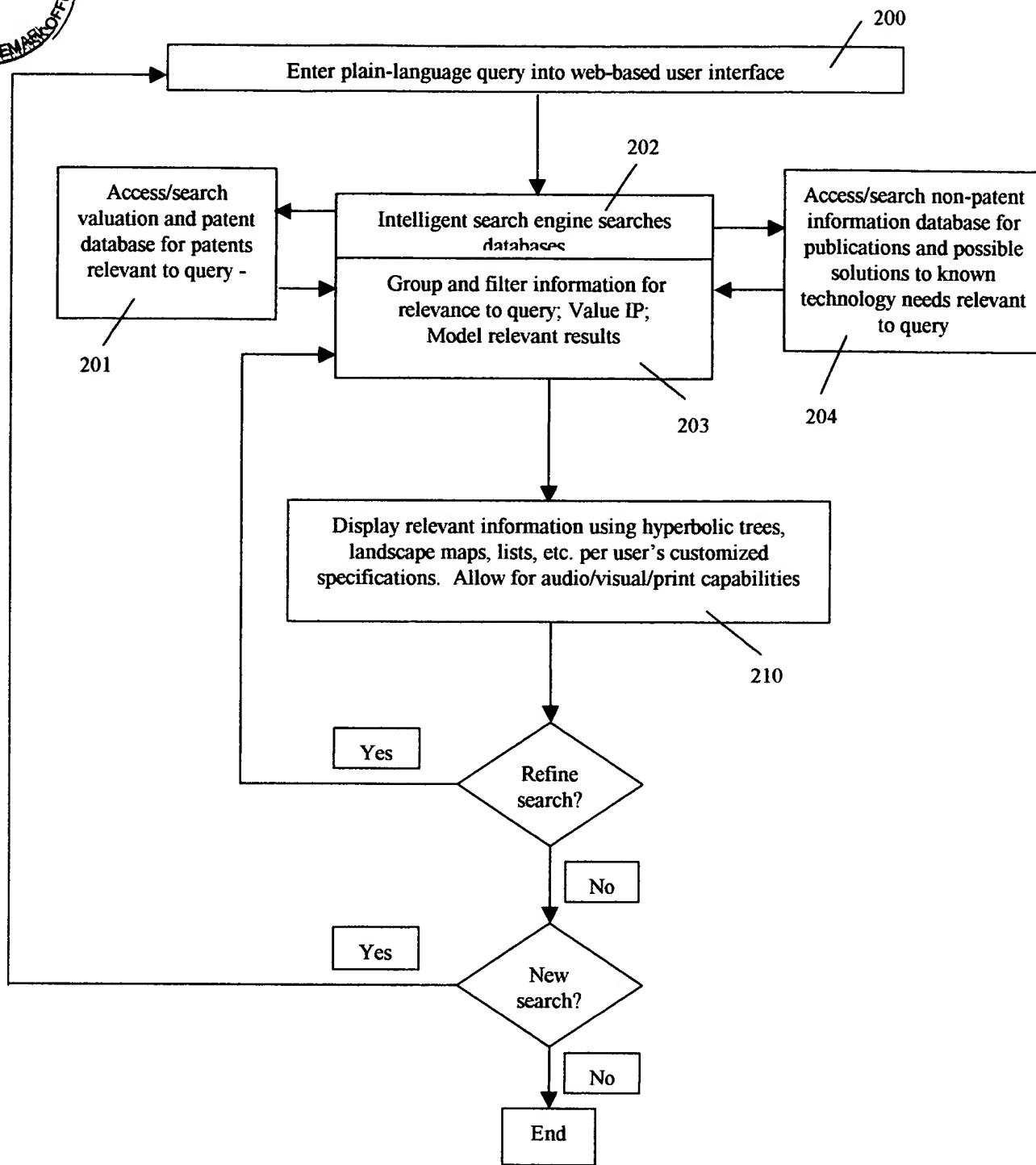
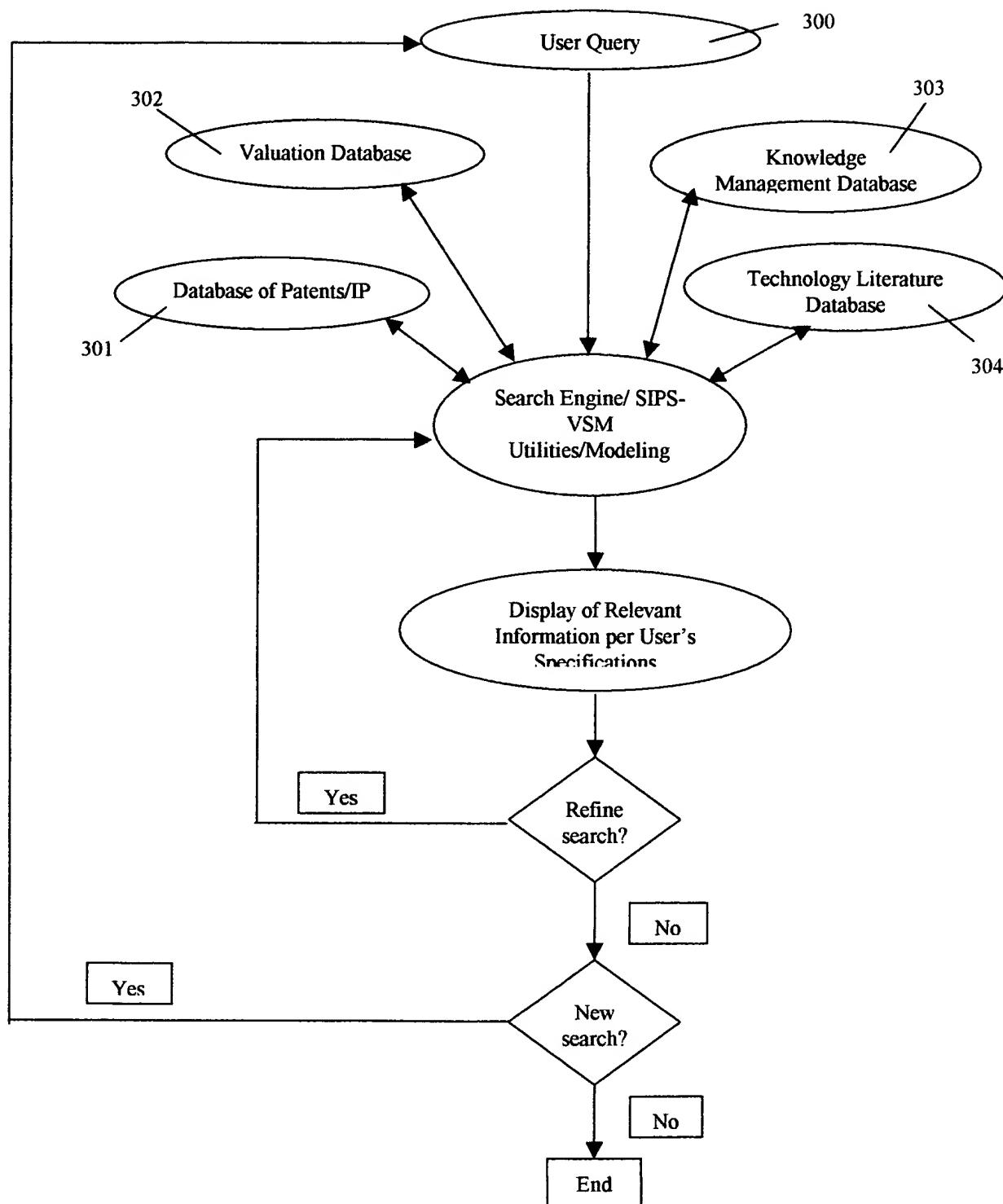


FIG. 2

**FIG. 3**



Replacement Sheet

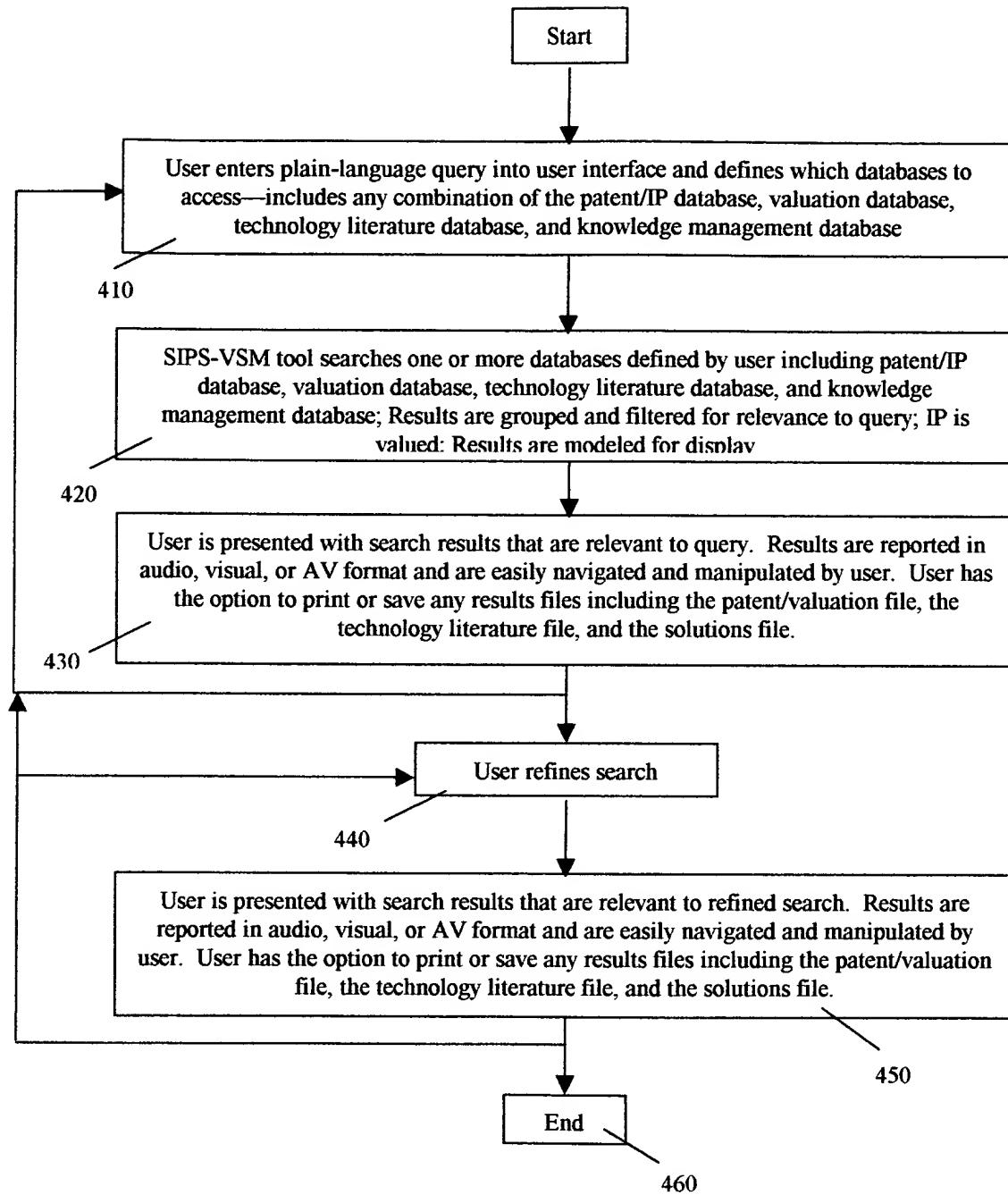
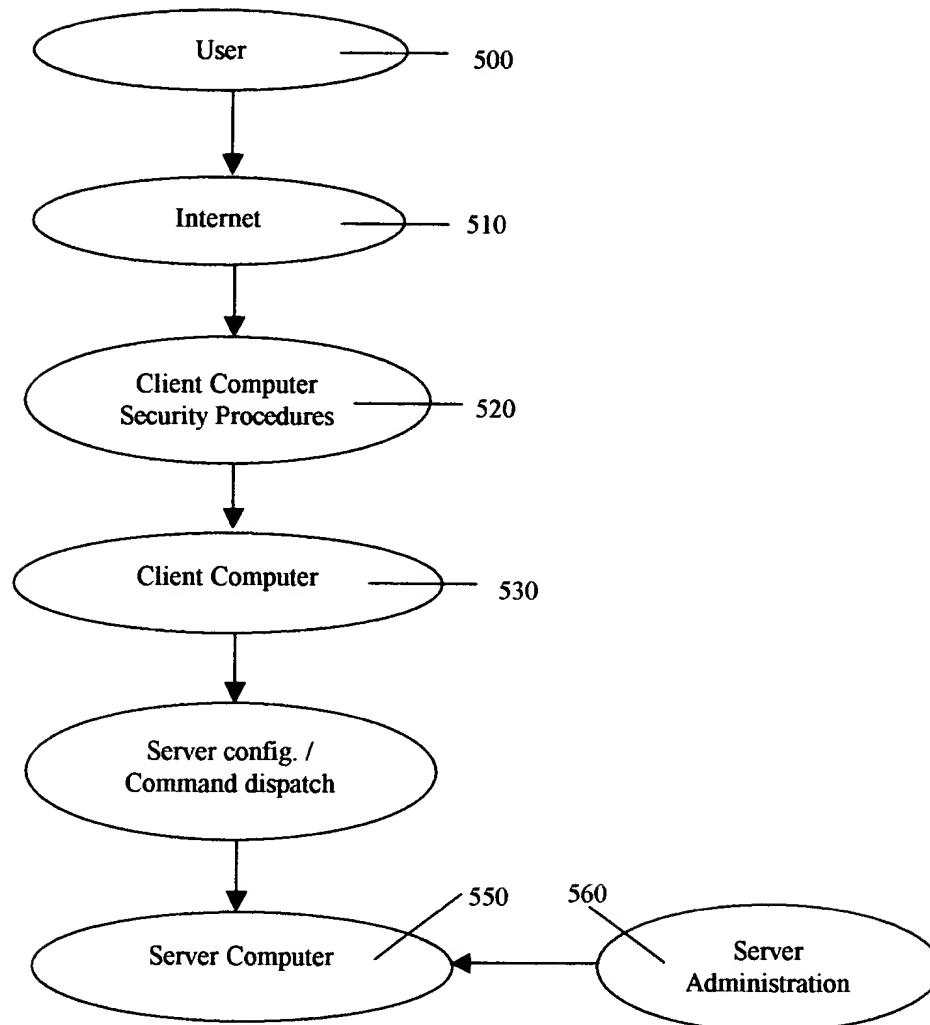


FIG. 4

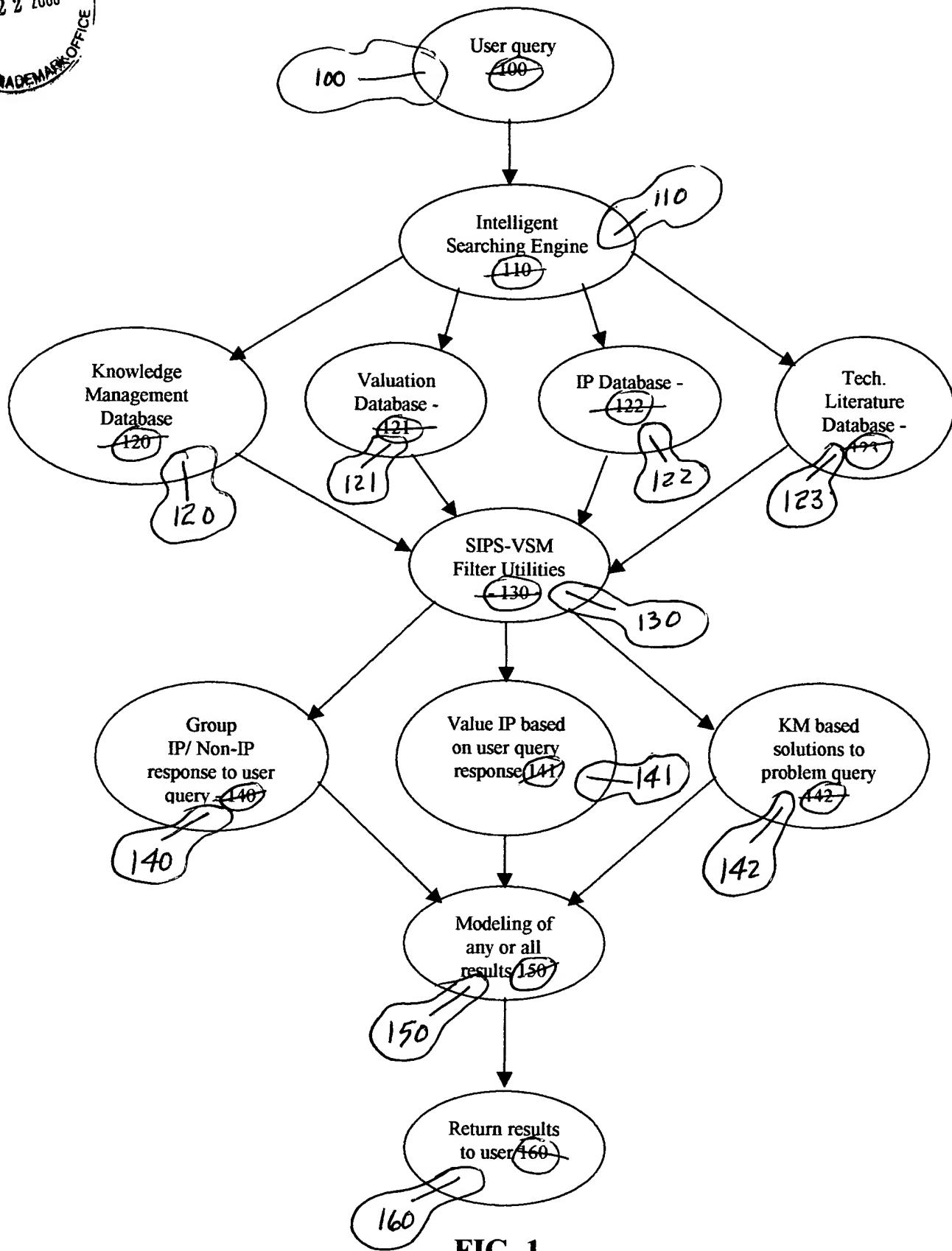


Replacement Sheet



**FIG. 5**

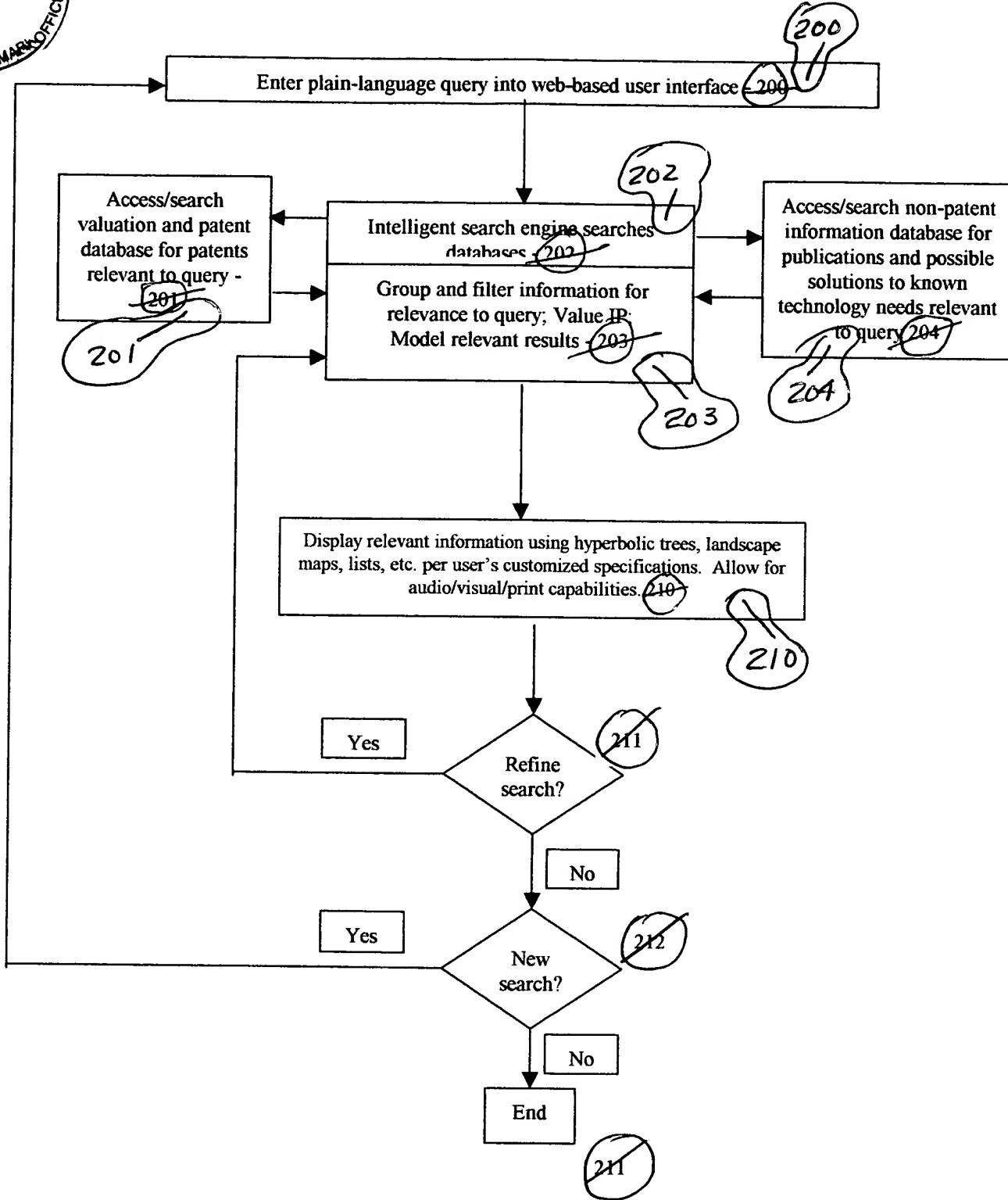
# ANNOTATED SHEET



**FIG. 1**



# ANNOTATED SHEET



**FIG. 2**

*ANNOTATED SHEET*

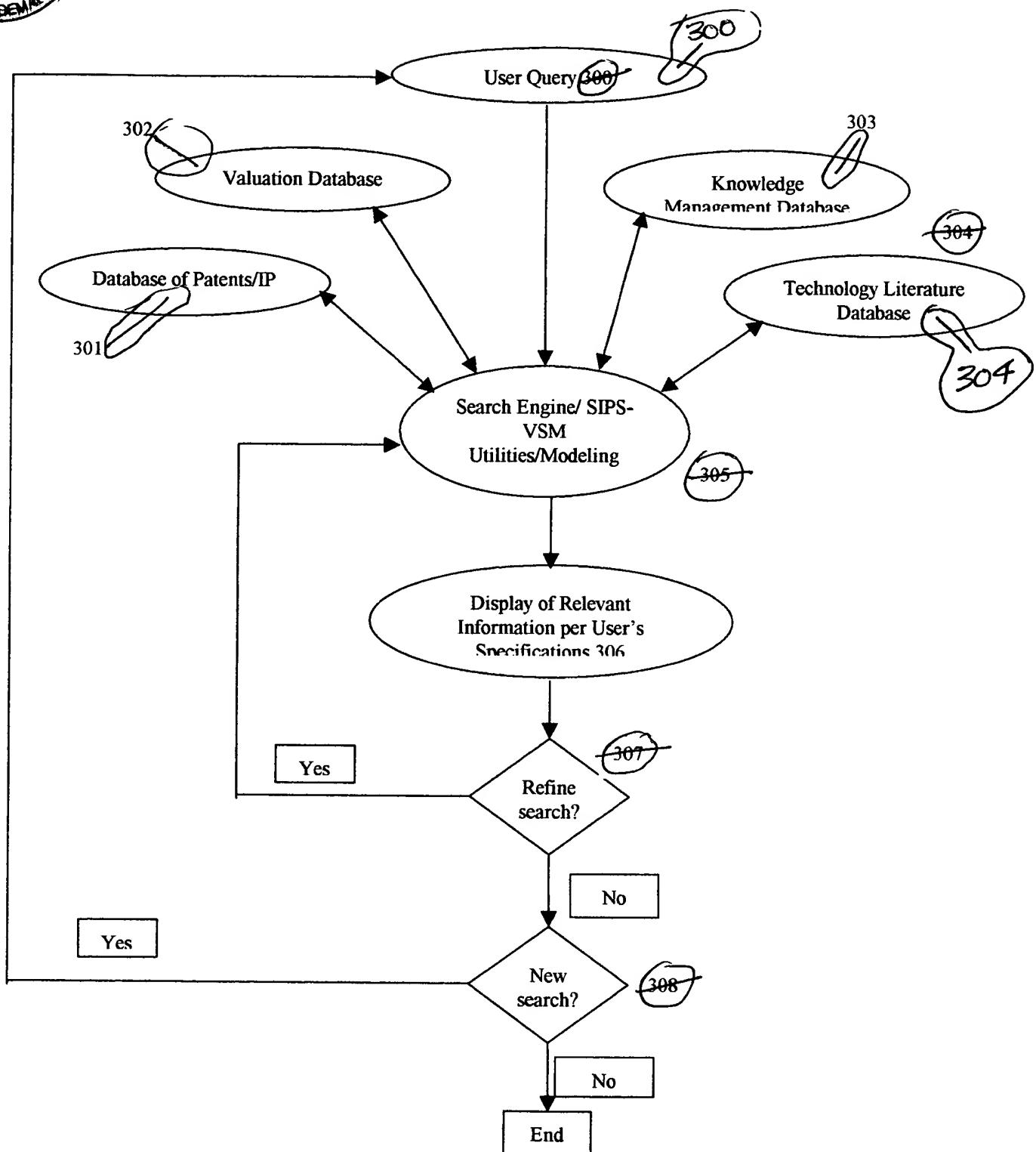
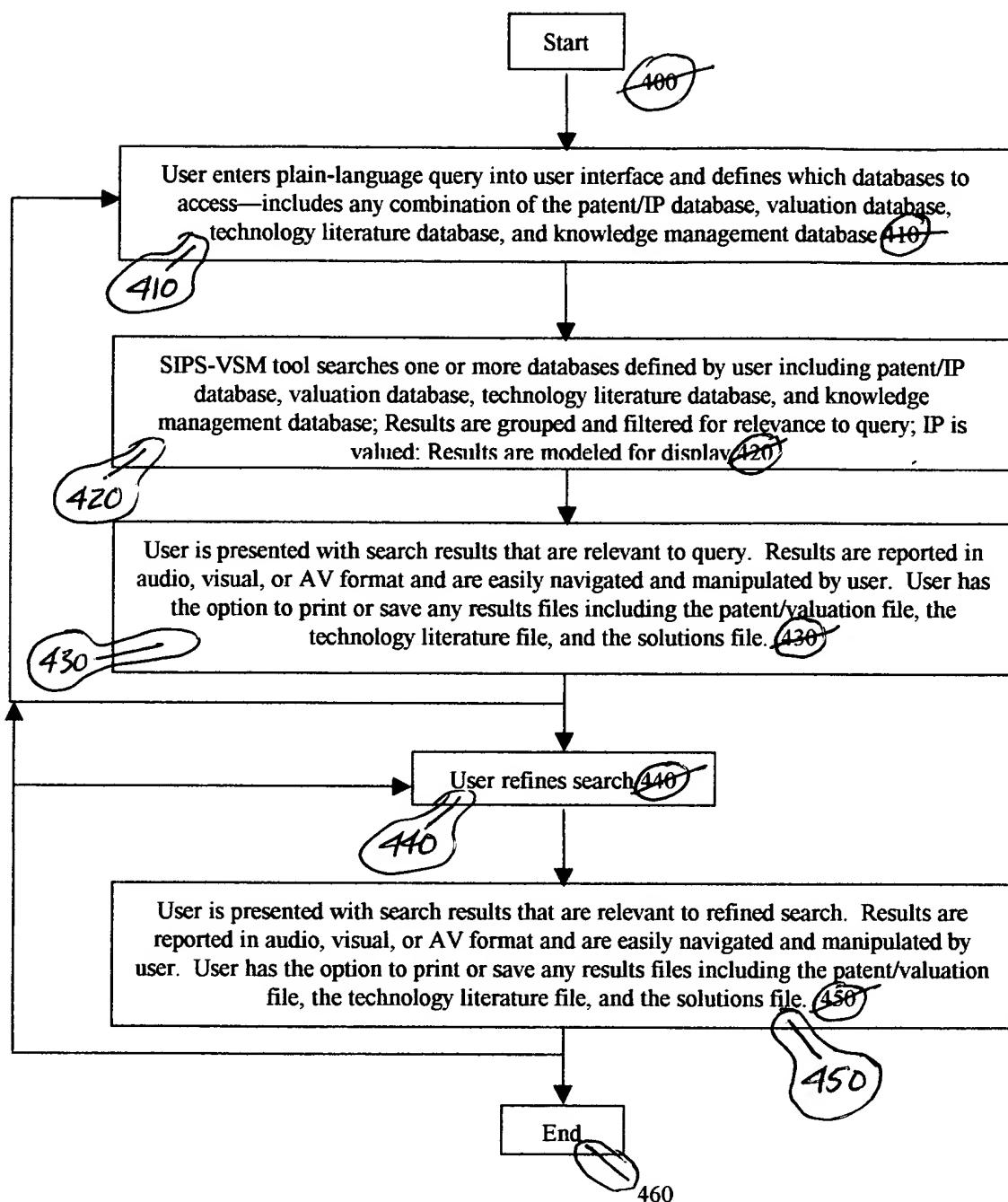


Figure 3. Database search using SIPS-VSM

FIG. 3

*ANNOTATED SHEET*



*Figure 4. User-defined Search.*

*FIG. 4*

*ANNOTATED SHEET*

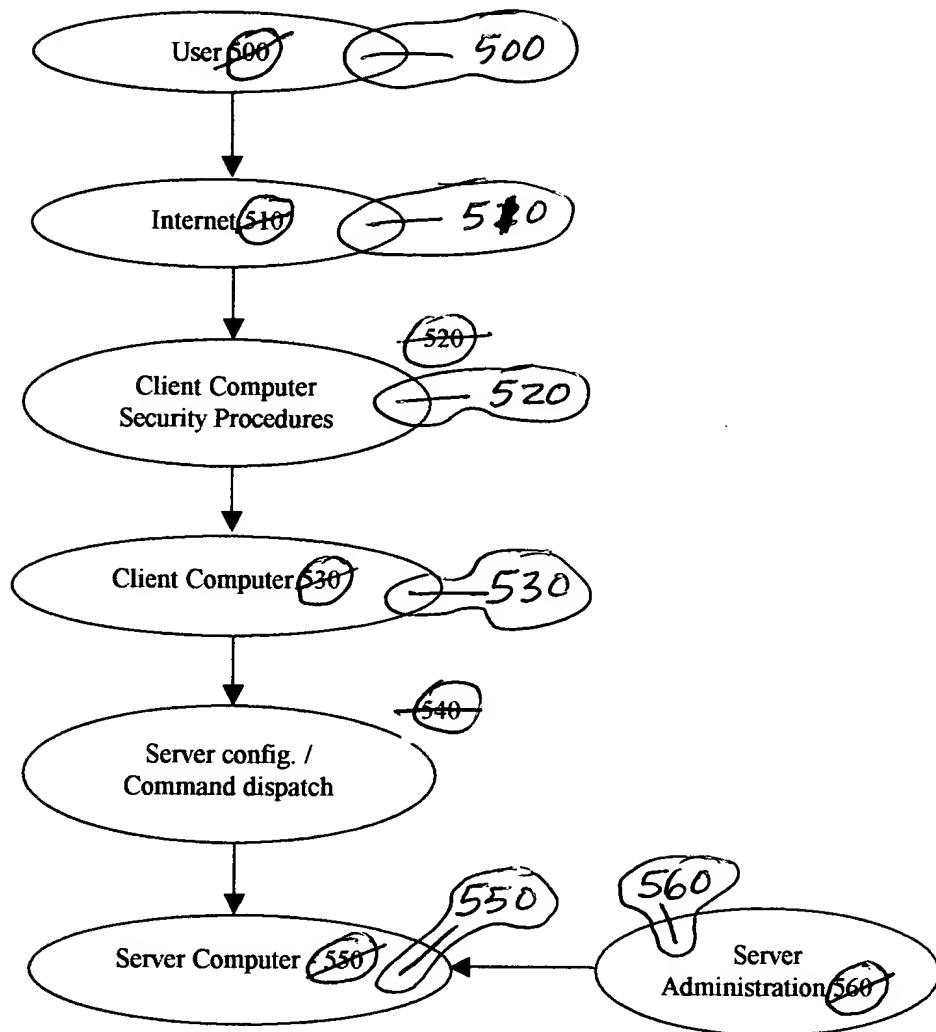


Figure 5. Computer-Based Hierarchy for SIPS-VSM

FIG. 5

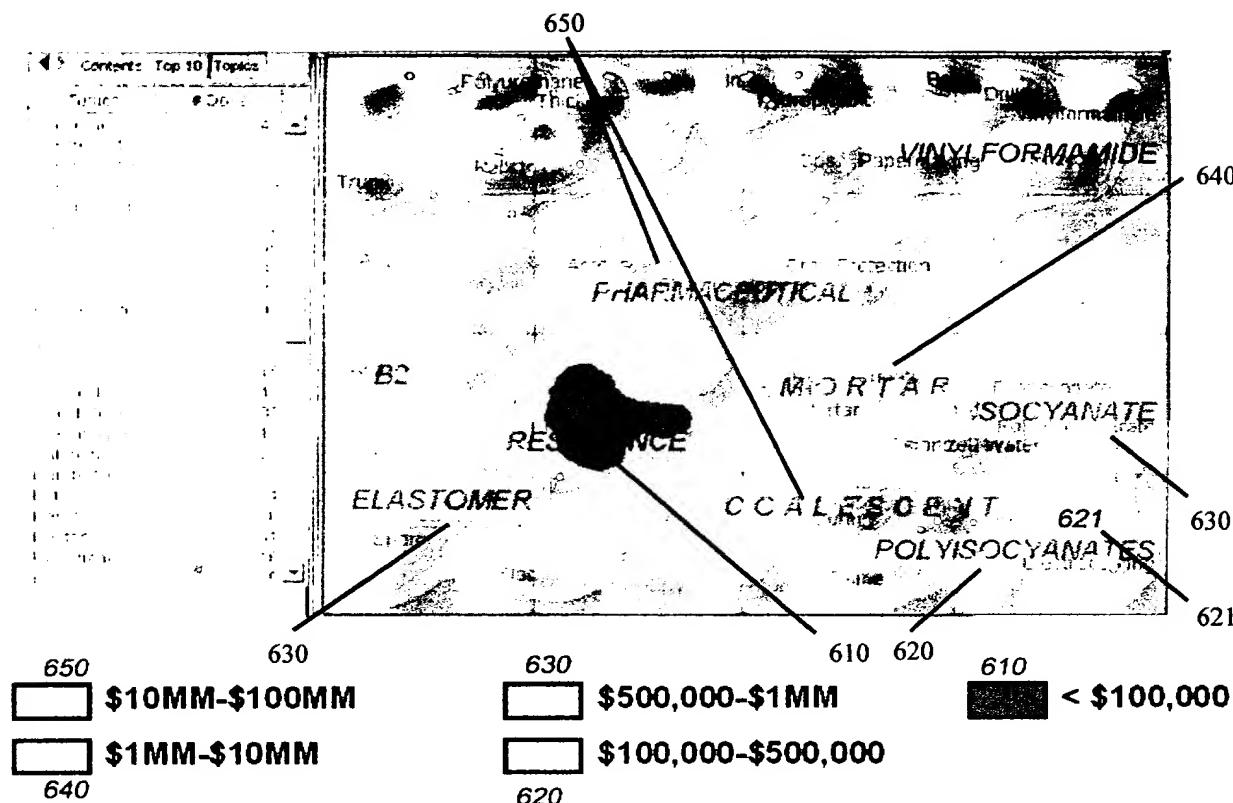


FIG. 6

ANNOTATED SHEET



Figure 6: Sample IP Valuation Map Indicating Specific Patent Values within Associated Technology Areas

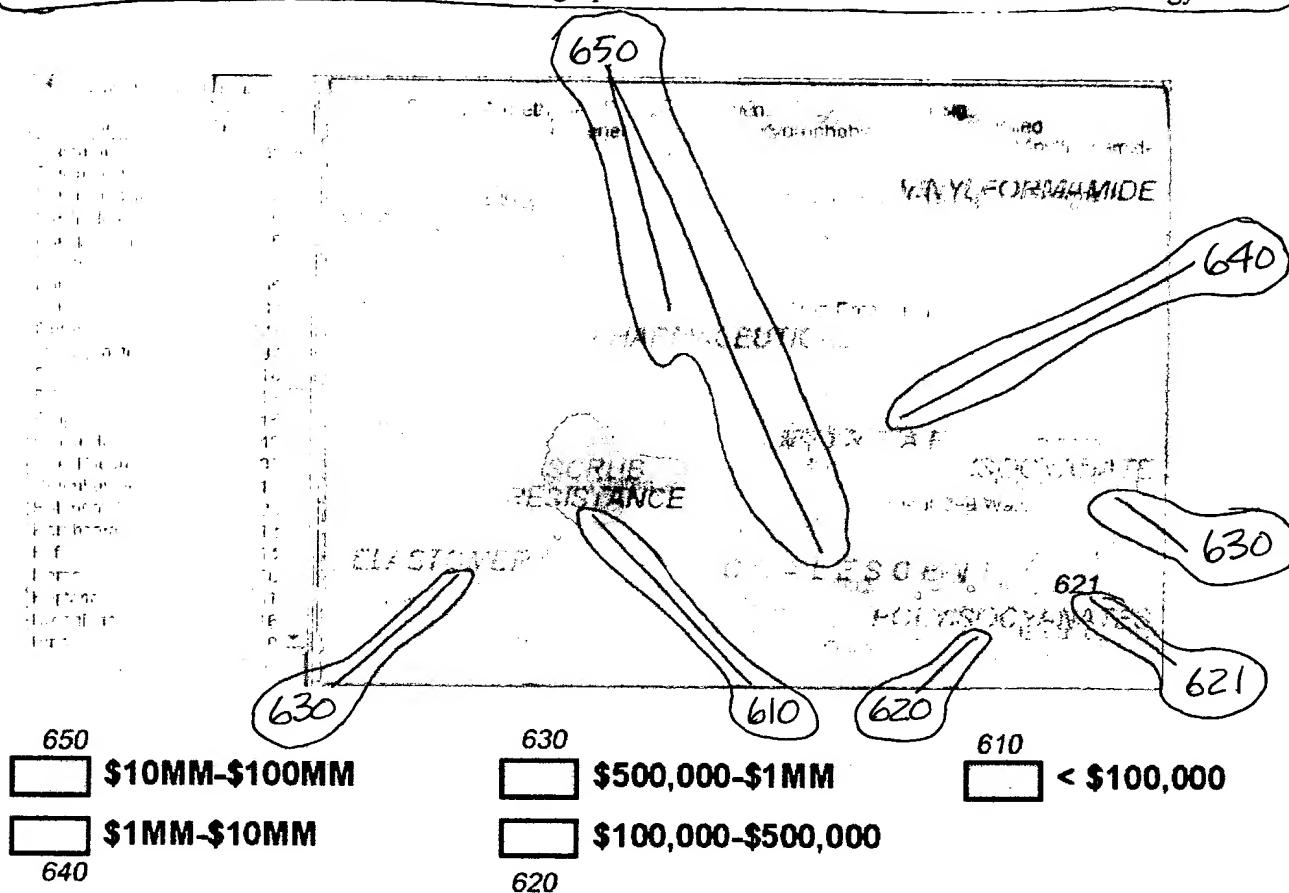


FIG. 6